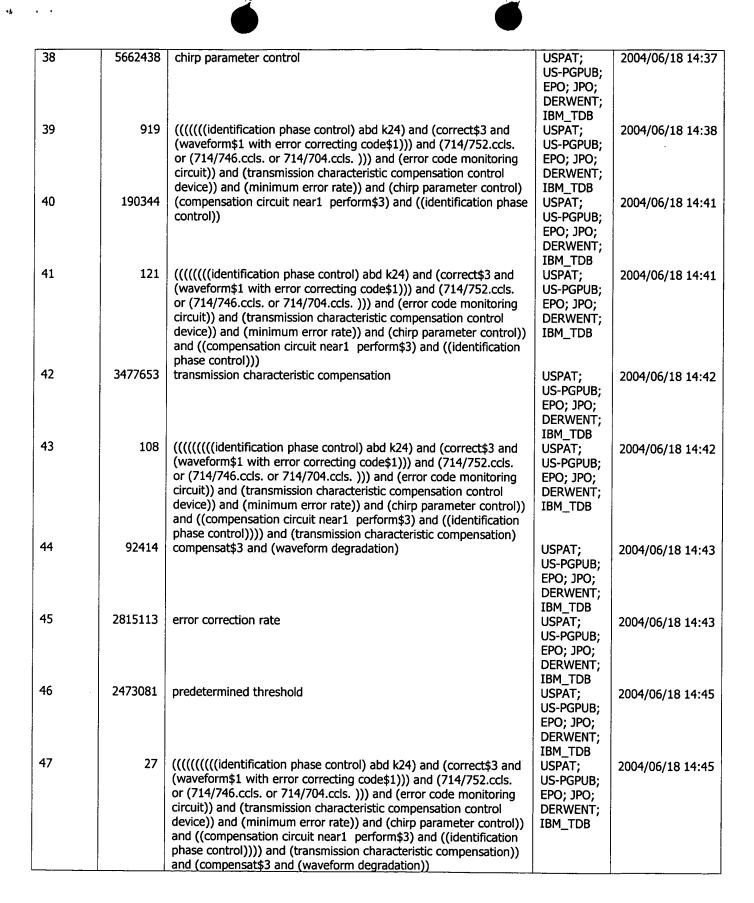


13	134056	((waveform compensation circuit\$1) and (((error correction code) or (code error correction)) and ((error information code) or ((code	USPAT; US-PGPUB;	2004/06/18 14:00
		error information) or (error code information))))) and (compensat\$3 and (waveform degradation with transmission	EPO; JPO; DERWENT;	
		signal\$1))	IBM_TDB	
14	191463	control\$4 and (compensatiion circuit and (compensat\$3 and	USPAT;	2004/06/18 14:01
		(waveform degradation with transmission signal\$1)))	US-PGPUB; EPO; JPO;	
			DERWENT;	
4.5	124056		IBM_TDB	2004/05/40
15	134056	(compensat\$3 and (waveform degradation with transmission signal\$1)) and (((waveform compensation circuit\$1) and (((error	USPAT; US-PGPUB;	2004/06/18 14:02
		correction code) or (code error correction)) and ((error	EPO; JPO;	:
		information code) or ((code error information) or (error code	DERWENT;	
		information))))) and (compensat\$3 and (waveform degradation with transmission signal\$1)))	IBM_TDB	
16	103941	(control\$4 and (compensatiion circuit and (compensat\$3 and	USPAT;	2004/06/18 14:03
		(waveform degradation with transmission signal\$1)))) and	US-PGPUB;	
		((compensat\$3 and (waveform degradation with transmission signal\$1)) and (((waveform compensation circuit\$1) and (((error	EPO; JPO; DERWENT;	
		correction code) or (code error correction)) and ((error	IBM_TDB	
		information code) or ((code error information) or (error code	_	·
		information))))) and (compensat\$3 and (waveform degradation with transmission signal\$1))))		
17	8028047	output power control	USPAT;	2004/06/18 14:06
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
18	6003859	chip parameter control	USPAT;	2004/06/18 14:06
			US-PGPUB; EPO; JPO;	
			DERWENT;	
10	C1 40 F0 F		IBM_TDB	2004/06/40 44 06
19	6149505	transmission-end variable dispersion compensation control	USPAT; US-PGPUB;	2004/06/18 14:06
			EPO; JPO;	
			DERWENT;	
20	6149489	receptionn-end variable dispersion compensation control	IBM_TDB USPAT;	2004/06/18 14:07
			US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO; DERWENT;	
			IBM_TDB	
21	5841023	polarization dispersion compensation control	USPAT;	2004/06/18 14:07
			US-PGPUB; EPO; JPO;	
			DERWENT;	
22	6604674	and delicated the second	IBM_TDB	2004/06/46 ***
22	6694674	reception-end identification level control	USPAT; US-PGPUB;	2004/06/18 14:08
			EPO; JPO;	
			DERWENT;	
23	6372869	identification phase control	IBM_TDB USPAT;	2004/06/18 14:09
	0372009	tachanadon phase condor	US-PGPUB;	2007/00/10 17.09
			EPO; JPO;	
			DERWENT; IBM_TDB	
24	10219033	(output power control) or (chip parameter control) or	USPAT;	2004/06/18 14:17
		(transmission-end variable dispersion compensation control) or	US-PGPUB;	
		(receptionn-end variable dispersion compensation control) or (polarization dispersion compensation control) or (reception-end	EPO; JPO; DERWENT;	
		identification level control) or (identification phase control)	IBM_TDB	

25	6274460	[ ('d-4'C-1'	T.,,,,,,,	1 200 110 110 11
25	6374168	(identification phase control) abd k24	USPAT;	2004/06/18 14:18
			US-PGPUB;	
			EPO; JPO;	
	ı		DERWENT;	
			IBM_TDB	
26	466139	correct\$3 and (waveform\$1 with error correcting code\$1)	USPAT;	2004/06/18 14:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	326299	((identification phase control) abd k24) and (correct\$3 and	USPAT;	2004/06/18 14:23
	323233	(waveform\$1 with error correcting code\$1))	US-PGPUB;	2004/00/10 14.23
		(waveloring)	EPO; JPO;	
			DERWENT;	
70	2542	714/74C asla an 714/704 asla	IBM_TDB	
28	2512	714/746.ccls. or 714/704.ccls.	USPAT;	2004/06/18 14:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	2915	714/752.ccls. or (714/746.ccls. or 714/704.ccls. )	USPAT;	2004/06/18 14:24
			US-PGPUB;	
			EPO; JPO;	
İ			DERWENT;	
			IBM_TDB	
30	1007	(((identification phase control) abd k24) and (correct\$3 and	USPAT;	2004/06/18 14:28
	1007	(waveform\$1 with error correcting code\$1))) and (714/752.ccls.		2004/00/10 14:20
		or (714/746.ccls. or 714/704.ccls. ))	US-PGPUB;	
		01 (/14//40.ccis. 01 /14//04.ccis. ))	EPO; JPO;	
			DERWENT;	
21	F0F20C2		IBM_TDB	
31	5952962	error code monitoring circuit	USPAT;	2004/06/18 14:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
32	1006	((((identification phase control) abd k24) and (correct\$3 and	USPAT;	2004/06/18 14:30
		(waveform\$1 with error correcting code\$1))) and (714/752.ccls.	US-PGPUB;	
1		or (714/746.ccls. or 714/704.ccls. ))) and (error code monitoring	EPO; JPO;	
		circuit)	DERWENT;	
			IBM_TDB	
33	11514879	transmission characteristic compensation control device	USPAT;	2004/06/18 14:30
		,	US-PGPUB;	200 1/00/10 14.30
1			EPO; JPO;	
1			DERWENT;	
1			IBM_TDB	
34	996	(((((identification phase control) abd k24) and (correct\$3 and	_	2004/06/19 14:25
1 -		((((dentification phase control) and k24) and (corrects 3 and (waveform\$1 with error correcting code\$1))) and (714/752.ccls.	USPAT;	2004/06/18 14:35
		or (714/746 cdc, or 714/704 cdc, \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	US-PGPUB;	
		or (714/746.ccls. or 714/704.ccls. ))) and (error code monitoring	EPO; JPO;	
		circuit)) and (transmission characteristic compensation control	DERWENT;	
35	2/21220	device)	IBM_TDB	
35	3431336	minimum error rate	USPAT;	2004/06/18 14:35
			US-PGPUB;	
	•		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
36	983	((((((identification phase control) abd k24) and (correct\$3 and	USPAT;	2004/06/18 14:36
		(waveform\$1 with error correcting code\$1))) and (714/752.ccls.	US-PGPUB;	, ,
		or (714/746.ccls. or 714/704.ccls. ))) and (error code monitoring	EPO; JPO;	İ
	] [	circuit)) and (transmission characteristic compensation control	DERWENT;	
	<u> </u>	device)) and (minimum error rate)	IBM_TDB	



48	27	((((((((((((((((((((((((((((((((((((((	USPAT;	2004/06/18 14:45
		(waveform\$1 with error correcting code\$1))) and (714/752.ccls.	US-PGPUB;	
		or (714/746.ccls. or 714/704.ccls. ))) and (error code monitoring	EPO; JPO;	
		circuit)) and (transmission characteristic compensation control	DERWENT;	
		device)) and (minimum error rate)) and (chirp parameter control))	IBM_TDB	
		and ((compensation circuit near1 perform\$3) and ((identification		
		phase control)))) and (transmission characteristic compensation))		
		and (compensat\$3 and (waveform degradation))) and (error		
		correction rate)		
49	25	Littitititititititiani principali	USPAT;	2004/06/18 14:48
		and (waveform\$1 with error correcting code\$1))) and	US-PGPUB;	
		(714/752.ccls. or (714/746.ccls. or 714/704.ccls. ))) and (error	EPO; JPO;	
		code monitoring circuit)) and (transmission characteristic	DERWENT;	
		compensation control device)) and (minimum error rate)) and	IBM_TDB	
		(chirp parameter control)) and ((compensation circuit near1		
		perform\$3) and ((identification phase control)))) and		
		(transmission characteristic compensation)) and (compensat\$3		,
		and (waveform degradation))) and (error correction rate)) and		
		(predetermined threshold)	l	l ·